

124: 352341r Lipsticks and eyebrow pencils containing modified polyethylenes. Imai, Takeo; Shibata, Masafumi; Yago, Juko (Kao Corp., Japan) Jpn. Kokai Tokkyo Koho JP 08 59,428 [96 59,428] (Cl. A61K7/02), 5 Mar 1996, Appl. 94/201,873, 26 Aug 1994; 4 pp. (Japan). The cosmetics contain $R(OCH_2CH_2)_nOH$ (I; R = linear or branched polyethylene chain; $n \geq 1$) with m.p. 60–120°. Cosmetics contg. (A) I 0.1–50, (B) waxes with m.p. 60–120° 0.1–50, and (C) pigments 0.1–80 wt.% at total content of (A), (B), and (C) 3–80 wt.% are also claimed. The solid cosmetics show high mech. strength, stability, and pigment dispersibility. I with content of ethylene oxide 20% 3.0; castor oil 41.9, octyldodecanol 15.0, lanolin 5.0, liq. lanolin 5.0, solid paraffin (m.p. 68°) 18.0; solid paraffin (m.p. 55°) 3.0, candelilla wax 2.0, carnauba wax 2.0, and colorants 5.1 wt.% were made into a lipstick, which was stored at 35° for 1 wk to show no sepn. of oil, while a control contg. no I oozed oil.